

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES,

THE SUBDIVISION OF SECTIONS 20, 21, 22, AND 27

AND

THE DEPENDENT RESURVEY OF MINERAL SURVEYS,

LOT 45, 5247, 5638, 5719, 5729, 5730 AND 5731

OF

TOWNSHIP 35 SOUTH, RANGE 12 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Larry V. Judd
Cadastral Surveyor

Under special instructions dated *May 18, 1998*, approved May 18, 1998, supplemental special instructions, dated August 10, 1998, approved August 10, 1998 which provided for the surveys included under Group Number 882, and assignment instructions dated *May 29, 1998*

Survey commenced *June 23, 1998*
Survey completed *August 14, 1998*

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TOWNSHIP 35 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

The following field notes describe the dependent resurvey of a portion of the subdivisional lines, the subdivision of sections 20, 21, 22, and 27, and the dependent resurvey of mineral surveys, Lot 45, 5247, 5638, 5719, 5729, 5730 and 5731, of Township 35 South, Range 12 West, Salt Lake Meridian, Utah.

History of Surveys

Surveyed by			Retr. or Resurveyed by	
NORTH BOUNDARY				
All	A.J. Stewart Sr.	1872-3		
All			F.T. Roberts	1909-10
SOUTH BOUNDARY				
All	J. Bausman	1869		
Portion			M.H. Dalley	1903
Portion			R. Gentry	1923
EAST BOUNDARY (Second Guide Meridian West)				
All	J. Bausman	1869		
WEST BOUNDARY				
All	A.J. Stewart Sr.	1872-3		
All			F.T. Roberts	1909-10
Portion			R. Gentry	1923
SUBDIVISION				
Portion	J. Gorlinski	1870		
Portion	A.J. Stewart Sr.	1872-3		
Portion	Nelson & Stumm	1910	Nelson & Stumm	1910
Portion			R. Gentry	1923

The Iron County Surveyors Office has surveyed and monumented and/or remonumented many subdivisional corners within this survey area. Corner Perpetuation and Filing Records have been recorded with the Iron County Recorders office. Monuments utilized during the course of this survey are described within the body of these notes.

Urie and Adams Surveying has executed survey work in section 14 , with plat dated 1/5/93, and in section 27, with plat dated 4/30/90.

Bulloch Brothers Engineering has executed survey work in section 20, with plat dated 12/92, in section 22, with plat dated 12/29/93, and in section 27, with plat dated 12/8/92.

Platt and Platt Inc. has executed survey work in section 22, with plat dated 8/95.

TOWNSHIP 35 SOUTH, RANGE 12 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Elam Surveying Service has resurveyed and reestablished corner positions for Mineral Survey No. 5719, with plat dated 12/22/93.

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 882 Utah, dated May 18, 1998, and Supplemental Special Instructions dated August 10, 1998.

Preliminary to the resurvey, the lines of the original survey were retraced and a diligent search was made for any evidence of the original field note record. The retracement data were thoroughly verified and only the true line notes are given herein.

The geographic position of the 1/4 section corner of sections 26 and 27, as determined by an indirect tie to U.S. Coast and Geodetic Survey Triangulation Station "IRON SPRING" 1938 is:

Latitude: 37°43' 42.42" N. Longitude: 113°10' 44.17" W.
N.A.D. 1927.

The mean magnetic declination as projected from the U.S. Geological Survey Magnetic Declination Map of 1990 is: 13 1/2° East.

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by J. Gorlinski in 1870,

Beginning at the 1/4 section corner of sections 26 and 27, monumented with a Bulloch Brothers Engineering aluminum post, 2 1/2 ins. diameter, firmly set, projecting 4 ins. above ground, with the aluminum cap marked BBE 1/4 26 27 1992. The original rock a sandstone 10x8x4 ins., was found buried alongside the aluminum post, plainly marked 1/4.

The aluminum post is set at the corner of old fences projecting south and west, and a newer fence projecting east.

N. 0°11.7' W., between sections 26 and 27.

20.133 Point for the N 1/16 section corner of sections 26 and 27.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

N 1/16
S27 | S26
1998

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post, alongside the aluminum post.

The corner falls on flat ground in sage brush.

40.266

The corner of sections 22, 23, 26, and 27, monumented with a Bulloch Brothers Engineering aluminum post, 2 1/2 ins. diameter, firmly set, projecting 5 ins. above ground, with a steel fence post alongside, and with the aluminum cap marked T 35 SR 12 W 22 23 26 27 BBE 1992. The original rock, a granite 14x8x6 ins., plainly marked with 2 notches on two different sides was found laying alongside.

from which

A juniper, 22 ins. diameter, with faint scribe marks visible, bears
N. 69°59' E., 1.29 chains dist.

No remaining evidence of the other record bearing tree was found.

Buried the marked rock alongside the aluminum post.

Reestablishment of the Survey Executed by A. J. Stewart Sr. in 1872-73

N. 0°21.1' E., between sections 22 and 23.

0.963

Intersect line 1-2 of the Corry No. 1 Lode, Mineral Survey No. 5719.

15.818

Intersect line 4-1 of the Corry No. 2 Lode, Mineral Survey No. 5719.

43.575

The 1/4 section corner of sections 22 and 23, monumented with an Iron County Survey monument, a iron post, 2 1/2 ins. diameter, firmly set, projecting 8 ins. above ground, with the brass cap marked:

IRON COUNTY
L.S. 6315
1/4
22 | 23
1987
SURVEY MONUMENT

from which existing bearing trees found by the Iron County Surveyors office.

A juniper stump, 8 ins. diameter, blazed, with the letter 3 scribed,
bears N. 40° W., 21 ft. dist.

A juniper, 16 ins. diameter, blazed, with no scribe marks,
bears S. 1° E., 19.5 ft. dist.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

and a new tree established by Iron County

A juniper, 10 ins. diameter, with a portion of the tree cut out, and an unmarked bearing tree sign, bears S. 54° E., 31.4 ft. dist.

The Iron County Surveyors office determined the position of the 1/4 section corner by extending a line through the remains of old fences to the south and west of this point. No remaining evidence of the original corner (cedar post), was found. There is no original record of bearing trees for this corner.

This monument position is accepted as the best available evidence of the original 1/4 section corner.

A Corner Perpetuation and Filing Record for this corner was recorded February 18, 1988.

N. $0^{\circ}12.3'$ W., beginning new measurement.

40.167

The corner of sections 14, 15, 22, and 23, monumented with a G.L.O. iron post, 2 ins., diameter, firmly set, projecting 10 ins., above ground in a collar of stone, with the brass cap marked:

T35S R12W	
S15	S14
S22	S23
1910	

from which bearing trees established by Iron County

A juniper, 16 ins. diameter, blazed with no scribe marks, and a unmarked bearing tree sign attached, bears S. 10° E., 15.6 ft. dist.

A juniper, 16 ins. diameter, blazed with no scribe marks, and a unmarked bearing tree sign attached, bears S. 52° W., 20.9 ft. dist.

A juniper, 16 ins. diameter, blazed with no scribe marks, and a unmarked bearing tree sign attached, bears N. 5° W., 33.5 ft. dist.

The G.L.O. monument at this corner position was originally set at the corner of sections 10, 11, 14 and 15, by Nelson and Stumm in 1910, but incorrectly marked for the corner of sections 14, 15, 22 and 23. An Iron County Survey monument was placed at the corner common to sections 10, 11, 14 and 15, in 1986 and the G.L.O. monument was pulled and reset at this corner point.

This monument is accepted as careful reestablishment of the section corner position by proportionate measurement.

A Corner Perpetuation and Filing Record for this corner was recorded February 18, 1988.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

From the corner of sections 13, 14, 23, and 24, monumented with a granite stone, 12x10x5 ins., loosely set, plainly marked with 3 notches on the south and 1 notch on the east edges. (Record squared cedar post). No remaining evidence of the original bearing tree was found.

This rock has been utilized for many years by local land surveyors for the section corner.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

T35S R12W	
<u>S14</u>	<u>S13</u>
S23	S24
1998	

Deposit a clear Deep-1 magnet at the base of the aluminum post.

The monument is set at the corner of old fences, projecting north and east.

N. 89°44.3' W., between sections 14 and 23.

40.828 Point for the 1/4 section corner of sections 14 and 23 at proportionate distance. No remaining evidence of the original corner was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

	T35S R12W
1/4	<u>S14</u>
	S23
	1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

The monument is set on flat ground in scattered juniper.

61.242 Point for the W 1/16 section corner of sections 14 and 23.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

	W 1/16	<u>S14</u>
		S23
		1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

The monument is set on flat ground in scattered juniper.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS
81.656

The corner of sections 14, 15, 22, and 23.

N. 0°20.7' E., between sections 14 and 15.

40.200

The 1/4 section corner of sections 14 and 15, monumented with a Iron County Survey monument, an iron post, 2 1/2 ins., diameter, firmly set, projecting 4 ins. above ground with a steel fence post alongside, and with the brass cap marked:

IRON COUNTY
L.S. 6315
1/4
15 | 14
1987
SURVEY MONUMENT

No remaining evidence of the original corner was found. This monumented position is accepted as a careful and faithful reestablishment of the original 1/4 section corner by proportionate measurement.

A Corner Perpetuation and Filing Record for this corner was recorded February 18, 1988.

N. 0°21.1' E., beginning new measurement.

40.192

The corner of sections 10, 11, 14, and 15, monumented with a Iron County Survey monument, an iron post, 2 1/2 ins., diameter, firmly set, projecting 4 ins. above ground, with the brass cap marked:

IRON COUNTY
LS 4501
T 10 | 11 R
35 15 | 14 12
S W
1983
SURVEY MONUMENT

This corner point was monumented with a G.L.O. iron post, set in 1910. The Iron County Surveyors found the 1910 G.L.O. monument firmly in place, but with the brass cap marked for the section corner one mile south of this position. The 1910 G.L.O. iron post was removed and replaced with the Iron County monument. The G.L.O. monument was then moved and set at the point for the corner of sections 14, 15, 22 and 23, which was determined by proportionate measurement.

This monumented position is accepted as the same position monumented at the time of the 1910 resurvey.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

A Corner Perpetuation and Filing Record for this corner was recorded May 19, 1987.

Reestablishment of the Survey Executed by J. Gorlinski in 1870,

From the corner of sections 27, 28, 33, and 34, monumented with a Iron County Survey monument, an iron post, 2 1/2 ins., diameter, firmly set, projecting 4 ins above ground with the brass cap marked:

IRON COUNTY
LS 4501
T 28 | 27 R
35 33 | 34 12
S W
1983
SURVEY MONUMENT

The Iron County Surveyors office, replaced the found original marked rock with the iron post, as described above.

A Corner Perpetuation and Filing Record for this corner, was recorded January 9, 1984.

N. 0°20.1' E., between sections 27 and 28.

40.298 The 1/4 section corner of sections 27 and 28, monumented with a 1 inch diameter solid iron rod set in concrete, projecting 12 ins above ground, with the top of the rod marked UC142 28 27 1/4. The original rock, a quartzite, 12x8x6 ins., plainly marked 1/4 on one of its side was found laying loose alongside.

Buried the original rock alongside the iron rod.

The corner falls S. 55° E., 1.4 ft. from the corner of fences, bears north and west.

No improvements were made to this monument, not remonumented.

From the corner of sections 22, 23, 26, and 27.

S. 89°25.2' W., between sections 22 and 27.

3.498 Intersect line 1-2, Corry No. 1 lode, Mineral Survey No. 5719.

18.974 Intersect line 2-3, Corry No. 1 lode, Mineral Survey No. 5719.

20.252 Point for the E 1/16 section corner of sections 22 and 27.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

E 1/16 $\frac{S22}{S27}$
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls, 9 ft. east of the E edge of a dirt road, 10 ft. wide, bears north and south.

40.504

The 1/4 section corner of sections 22 and 27, monumented with a granite stone, 16x8x4 ins., firmly set, plainly marked 1/4 on the north face and a scattered mound of stone to the north.

No remaining evidence of the original bearing tree was found.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

T35S R12W
1/4 $\frac{S22}{S27}$
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Buried the original marked stone alongside the aluminum post.

The corner falls in fence line, bears east and west.

N. 87°20.5' W., beginning new measurement.

19.617

The W 1/16 section corner of sections 22 and 27, monumented with a Urie and Adams Surveying rebar, 5/8 inch diameter, with plastic cap attached.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

W 1/16 $\frac{S22}{S27}$
1998

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Deposit the rebar and cap inside the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls, at the corner of fences, projecting north, south and east.

39.234 The corner of sections 21, 22, 27, and 28, monumented with an iron rod, 1 inch diameter, firmly set in concrete, projecting 20 ins. above ground, with the top of the rod marked UC141 21 22 27 28 T35S R12W.

The original rock, a sandstone, 12x9x4 ins., was found laying loose alongside, plainly marked with 3 notches on one edge and 2 on an other. Buried the marked stone alongside the iron rod and raise a mound of stone, 4 ft. base by 2 ft. high, west of the monument.

No improvements were made to this monument, not remonumented.

Reestablishment of the Survey Executed by A. J. Stewart Sr. in 1872-73

N. 1°39.7' W., between sections 21 and 22.

10.190 Point for the S-S 1/64 section corner of sections 21 and 22.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, in a mound of stone, 5 ft. base to top of the aluminum cap marked:

S-S
1/64
S21 | S22
1998

20.380 Point for the S 1/16 section corner of sections 21 and 22, not monumented.

40.760 The 1/4 section corner of sections 21 and 22, monumented with an Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set, projecting 4 ins. above ground, set in a collar of stone, with the brass cap marked:

IRON COUNTY
LS 164659
1/4
T R
35 S21 | S22 12
S W
1995
SURVEY MONUMENT

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

No remaining evidence of the original marked stone was found. This corner is accepted as a careful and faithful reestablishment of the 1/4 section corner by proportionate measurement.

N. 1°39.7' W., beginning new measurement.

20.379

Point for the N 1/16 section corner of sections 21 and 22.

Set a rebar, 10 ins. long, 3/4 ins. diameter, drilled 8 ins. into solid rock, with a 3 1/4 ins. diameter aluminum cap attached and marked:

N 1/16
S21 | S22
1998

Raise a mound of stone 4 ft. base, by 2 ft. high, west of the rebar and cap.

40.758

The corner of sections 15, 16, 21, and 22, monumented with an iron post, 2 ins. diameter, firmly set, projecting 12 ins. above ground, with a mound of stone to the west, and with the brass cap marked as described in the official record of the 1910 resurvey.

from which the original bearing trees

A juniper, 30 ins. diameter, with visible scribe marks, bears
N. 77°26' E., 1.13 chains dist.

A forked juniper, 20 ins. diameter, blazed with full scribe marks visible
on the south fork, bears S. 50° W., 0.275 chains dist. (Record S. 8 W .)

A juniper stump, 20 ins. diameter, 10 ins. high, with partial scribe marks
visible, bears N. 4° W., 0.31 chains dist.

No remaining evidence of the SE bearing tree was found.

From the corner of sections 14, 15, 22, and 23.

N. 89°28.2' W., between sections 15 and 22.

40.863

The 1/4 section corner of sections 15 and 22, monumented with a decomposed granite stone, 20x10x6 ins., firmly set, in a scattered mound of stone, with no visible marks seen on the rock.

from which the original bearing trees

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

A juniper stump, 24 ins. diameter, 30 ins. high, with dim scribe marks visible, bears N. 9°07' E., 0.71 chains dist. (Record N. 5° E., 0.70 chains dist.).

A juniper, 18 ins. diameter, with dim scribe marks visible bears S. 80° 13' E., 0.65 chains dist.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

T35S R12W
1/4 S15
 S22
 1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Buried the granite stone alongside the aluminum post.

Raise a mound of stone, 2 ft. base by 1 ft. high to the north.

S. 88°18.0' W., beginning new measurement.

41.322 The corner of sections 15, 16, 21, and 22.

From the corner of sections 21, 22, 27, and 28.

S. 88°56.8' W., between sections 21 and 28.

42.043 Point for the 1/4 section corner of sections 21 and 28 at proportionate distance. No remaining evidence of the original corner was found.

Set a steel fence post, 5 ft. long, driven 4.4 ft. into marshy ground, with a stainless steel post, 30 ins. long, 2 1/2 ins. diameter, set over the top to project 8 ins. above ground, set in a mound of stone, 3 ft. base to top of the brass cap marked:

T35S R12W
1/4 S21
 S28
 1998

The corner falls in the bottom of Iron Springs Creek drainage.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS
84.086

The corner of sections 20, 21, 28, and 29, monumented with a Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set in a collar of stone, with a steel fence post alongside, and with the brass cap marked

IRON COUNTY
LS 6315
T 20 | 21 R
35 29 | 28 12
S W
1989
SURVEY MONUMENT

This corner point was perpetuated by the Iron County Surveyors Office from data furnished to them by Utah International Corporation.

A Corner Perpetuation and Filing Record was recorded January 29, 1991.

This corner is accepted as a careful and faithful reestablishment of the position of the original corner.

From the 1/4 section corner of sections 20 and 21, monumented with an Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set flush with the ground, with a steel fence post alongside, and with the brass cap marked:

IRON COUNTY
LS 6315
1/4
T R
35 20 | 21 12
S W
1989
SURVEY MONUMENT

No remaining evidence of the original marked stone was found. This corner is accepted as a careful and faithful reestablishment of the 1/4 section corner by proportionate measurement.

A Corner Perpetuation and Filing Record for this corner was recorded January 29, 1991.

From this corner, the corner of sections 20, 21, 28, and 29, bears S. 0° 36.7' W., 41.644 chains distance, hereinbefore described.

N. 0°36.6' E., between sections 20 and 21.

20.821 Point for the N 1/16 section corner of sections 20 and 21.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

N 1/16
S20 | S21
1998

Deposit a clear Deep-1 magnet at the base of the stainless steel post.

The corner falls on a gradual northwest slope in scattered juniper.

41.642

The corner of sections 16, 17, 20, and 21, monumented with an Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set in a large mound of stone, with a steel fence post alongside, and with the brass cap marked:

IRON COUNTY
LS 6315
T 17|16 R
35 20|21 12
S W
1988
SURVEY MONUMENT

from which the remaining bearing tree

A juniper, 10 ins. diameter, with no visible scribe marks, bears
N. 10° W., 0.34 chains dist.

The Iron County Surveyors Office, replaced the found original marked rock with the iron post, as described above.

A Corner Perpetuation and Filing Record for this corner, was recorded January 29, 1991.

Reestablishment of the Survey Executed by A. J. Stewart Sr. in 1872-73
and the Resurvey by Nelson and Stumm in 1910.

From the corner of sections 15, 16, 21, and 22.

N. 89°49.2' W., between sections 16 and 21.

20.201

Point for the E 1/16 section corner of sections 16 and 21.

Set a Bathy T post, 8 ins. long, drilled 7 ins. into solid rock, with a 3 1/4 ins. diameter aluminum cap attached and marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

E 1/16 $\frac{S16}{S21}$
1998

Raise a mound of stone, 3 1/2 ft. base, by 1 ft. high to the north.

The corner falls on a steep rocky west slope.

40.402

Point for the 1/4 section corner of sections 16 and 21, at proportionate distance. No remaining evidence of the original corner was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, set in a mound of stone, 4 ft. base to top of the aluminum cap marked:

T35S R12W
1/4 $\frac{S16}{S21}$
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

The corner falls, 23 ft. west of the bottom of a drainage, 20 ft. wide, drains S. 23° E.

60.603

Point for the W 1/16 section corner of sections 16 and 21, not monumented.

80.804

The corner of sections 16, 17, 20, and 21.

Reestablishment of the Survey Executed by A. J. Stewart Sr. in 1872-73

From the 1/4 section corner of sections 19 and 20, monumented with a nail, set 4 ins. below the surface of an improved dirt road.

The nail was set by the Iron County Surveyors Office as the reestablished point for the 1/4 section corner from information obtained from Utah International Corporation.

from which:

A steel rod, 1 inch in diameter, firmly set, projecting 16 ins. above ground, set as a reference monument by Utah International Corporation, bears N. 51°29.1' E., 25.06 ft. dist.

The found nail and record tie to the iron rod reference monument are accepted as the best available evidence of the position of the original 1/4 section corner.

At the corner point

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set a rebar, 18 ins. long, 3/4 inch in diameter, set 4 ins. below ground, with a 3 1/4 ins. diameter aluminum cap attached and marked:

T35S R12W
1/4
S19 | S20
1998

from which:

The point for a new additional reference monument, bears S. 34° 31.0' E., 26.66 ft. distance.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

RM
S20
1998

The reference monument falls 5 ft. east of the edge of the improved dirt road, 8 ft. wide bears north and south.

Set a steel fence post, alongside the aluminum post.

From the true corner point:

U.S. Coast and Geodetic Survey triangulation station "IRON SPRING" 1938, bears N. 68°44.7' E., 20.404 chains distance, monumented with a standard tablet set in solid rock, with the tablet marked IRON SPRING 1938.

N. 0°22.3' E., between sections 19 and 20.

42.052

The corner of sections 17, 18, 19, and 20, monumented with an Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set, projecting 4 ins. above ground, with the brass cap marked:

IRON COUNTY
LS 6315
T 18 | 17 R
35 19 | 20 12
S W
1988
SURVEY MONUMENT

The Iron County Surveyors Office perpetuated this corner position from data obtained from railroad property map information and testimony as described on the Iron County Corner Perpetuation and Filing Record, recorded January 29, 1991. No original marked stone was found.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL
LINES, T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

This corner is accepted as the best available evidence of the original section corner position.

From the corner of sections 16, 17, 20, and 21.

S. 88°49.1' W., between sections 17 and 20.

20.323 Point for the E 1/16 section corner of sections 17 and 20.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

E 1/16 S17
 S20
 1998

Deposit a clear Deep-1 Magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls, 6 ft. east of the east edge of a dirt road, 13 ft. wide, bears N. 5° E., and S. 5° W.

40.646 The 1/4 section corner of sections 17 and 20, monumented with an Iron County Survey monument, an iron post 2 1/2 ins. diameter, firmly set in a collar of stone, with the brass cap marked:

IRON COUNTY
LS 6315
T 1/4 R
35 S17 12
S S20 W
1989
SURVEY MONUMENT

No remaining evidence of the original marked stone or accessories were found. This corner is accepted as a careful and faithful reestablishment of the 1/4 section corner by proportionate measurement.

A Corner Perpetuation and Filing Record for this corner was recorded January 29, 1991.

From this corner, the corner of sections 17, 18, 19, and 20, bears S. 88° 48.5' W., 40.653 chains distance.

THE SUBDIVISION OF SECTION 20,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The Subdivision of Section 20,
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 20 and 29, monumented with an Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set at the corner of fences, bears north and west, and with a mound of stone, 3 ft. base by 3 ft. high to the west, and with the brass cap marked:

IRON COUNTY
LS 6315
T 1/4 R
35 S20 12
S S29 W
1989
SURVEY MONUMENT

The original marked stone was found at the time of the remonumentation in 1989 and buried alongside the iron post.

A Corner Perpetuation and Filing Record for this corner was filed January 29, 1991.

N. 0°31.9' E., on the N - S center line of section 20.

40.925 The center 1/4 section corner of section 20, monumented with a Iron County Survey monument, an iron post, 2 1/2 ins. diameter, firmly set in a north and south fence line in a collar of stone, with the brass cap marked:

IRON COUNTY
LS 6315
T R
35 C 1/4 12
S S20 W
1989
SURVEY MONUMENT

This corner is accepted as a careful establishment of the center 1/4 section corner position.

A Corner Perpetuation and Filing Record for this corner was filed January 29, 1991.

61.850 Point for the center N 1/16 section corner of section 20, not monumented.

82.775 The 1/4 section corner of sections 17 and 20.

From the 1/4 section corner of sections 20 and 21.

S. 88°31.3' W., on the E - W center line of section 20.

THE SUBDIVISION OF SECTION 20,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

20.301 Point for the center E 1/16 section corner of section 20, not monumented.

40.602 The center 1/4 section corner of section 20.

81.147 The 1/4 section corner of sections 19 and 20.

From the point for the center E 1/16 section corner of section 20.

N. 0°34.4' E., on the N - S center line of the NE 1/4 of section 20.

20.873 Point for the NE 1/16 section corner, at intersection with the E - W center line of the NE 1/4 of section 20.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

NE 1/16
S 20
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls on the north side of a drainage.

41.746 The E 1/16 section corner of sections 17 and 20.

From the N 1/16 section corner of sections 20 and 21.

S. 88°40.3' W., on the E - W center line of the NE 1/4 of section 20.

20.312 The NE 1/16 section corner of section 20.

40.624 The point for the center N 1/16 section corner of section 20.

The Subdivision of Section 21
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 21 and 28.

N. 0°30.8' W., on the N - S center line of section 21.

THE SUBDIVISION OF SECTION 21,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS**41.194**

Point for the center 1/4 section corner, at intersection with the E - W center line of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

T35S R12W
C 1/4
S 21
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

The corner falls in sage brush flat in flood plane area.

51.492

Point for the center S - N 1/64 section corner of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 20 ins. in the ground, set in a mound of stone, with the aluminum cap marked:

C - S - N
1/64
S 21
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

61.790

Point for the center N 1/16 section corner of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 20 ins. in the ground, set in a mound of stone, 5 ft. base, with the aluminum cap marked:

N 1/16 C
 | S21
 C
 1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

72.088

Point for the center N - N 1/64 section corner of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 12 ins. in the ground, set in a mound of stone, 5 ft. base, 1 ft. high, with the aluminum cap marked:

C - N - N
1/64
S 21
1998

THE SUBDIVISION OF SECTION 21,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Deposit a clear Deep-1 magnet at the base of the aluminum post.

82.386 The 1/4 section corner of sections 16 and 21.

From the 1/4 section corner of sections 21 and 22.

S. 89°33.1' W., on the E - W center line of section 21.

20.610 Point for the center E 1/16 section corner of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 20 ins. in the ground, set in a mound of stone, 3 ft. base, with the aluminum cap marked:

C — $\frac{E \ 1/16}{S21}$ — C
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

41.220 The center 1/4 section corner of section 21.

61.830 Point for the center W 1/16 section corner of section 21.

Set a rebar, 10 ins. long, 3/4 in. diameter, drilled 7 ins. into solid rock, with a 3 1/4 ins. diameter, aluminum cap attached and marked:

C — $\frac{W \ 1/16}{S21}$ — C
1998

Raise a mound of stone, 3 ft. base, by 3 ft. high, west of the rebar and cap.

82.440 The 1/4 section corner of sections 20 and 21.

From the center E 1/16 section corner of section 21.

N. 1°05.1' W., on the N - S center line of the NE 1/4 of section 21.

10.243 Point for the center S-NE 1/64 section corner of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 26 ins. in the ground, with the aluminum cap marked:

THE SUBDIVISION OF SECTION 21,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

C - S - NE
1/64
S 21
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Raise a mound of stone, 4 ft. base, by 1 ft. high, west of the aluminum post.

20.486 Point for the NE 1/16 section corner, at intersection with the E - W center line of the NE 1/4 of section 21, not monumented.

30.729 Point for the center N-NE 1/64 section corner of section 21.

Set a Bathy T post, 18 ins. long, drilled 14 ins. into solid rock, set in concrete, with an aluminum cap 3 1/4 ins. diameter, attached and marked:

C-N-NE
1/64
S21
1998

Raise a mound of stone, 3 ft. base, by 1 ft. high to the west.

The corner falls on a open ridge in the center of a trail road, 8 ft. wide, bears N. 32° E., and S. 32° W.

32.498 Intersect line 4-1, Lot 45, Great Western lode.

40.972 The E 1/16 section corner of sections 16 and 21.

From the N 1/16 section corner of sections 21 and 22.

S. 89°51.7' W., on the E - W center line of the NE 1/4 of section 21.

20.405 The point for the NE 1/16 section corner of section 21.

40.810 The center N 1/16 section corner of section 21.

From the center N-NE 1/64 section corner of section 21.

N. 89°58.7' W., on the E - W center line of the NW 1/4, NE 1/4, of section 21.

10.414 Intersect line 3-4, Lot 45, Great Western lode.

THE SUBDIVISION OF SECTION 21,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

20.303

The center N-N 1/64 section corner of section 21.

From the center S-NE 1/64 section corner of section 21.

S. 89°42.4' W., on the E - W center line of the SW 1/4, NE 1/4, of section 21.

20.508

The center S-N 1/64 section corner of section 21.

From the center W 1/16 section corner of section 21.

N. 0°03.1' E., on the N - S center line of the NW 1/4 of section 21.

20.707

Point for the NW 1/16 section corner, at intersection with the E - W center line of the NW 1/4 of section 21.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 16 ins. in the ground, set in a mound of stone, 4 ft. base to top of the aluminum cap marked:

NW 1/16
S 21
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

41.414

The point for the W 1/16 section corner of sections 16 and 21.

From the center N 1/16 section corner of section 21.

S. 89°51.8' W., on the E - W center line of the NW 1/4 of section 21.

20.405

The NW 1/16 section corner of section 21.

40.810

The N 1/16 section corner of sections 20 and 21.

The Subdivision of Section 22
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 22 and 27.

N. 0°09.9' W., on the N - S center line of section 22.

THE SUBDIVISION OF SECTION 22,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

- 7.520** Intersect line 1-2, Mineral Survey No. 5730.
- 17.231** Intersect line 3-4, Mineral Survey No. 5730.
- 21.634** Point for the center S 1/16 section corner of section 22, not monumented.
- 32.298** Intersect line 1-2, Mineral Survey No. 5729.
- 41.470** Intersect line 3-4, Mineral Survey No. 5729.
- 43.268** Point for the center 1/4 section corner, at intersection with the E - W center line of section 22.
- Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 15 ins. in the ground, set in a mound of stone, 4 ft. base to top of the aluminum cap marked:
- T35S R12W
C 1/4
S 22
1998
- Deposit a clear Deep-1 magnet at the base of the aluminum post.
- The corner falls in dense juniper growth.
- 84.529** The 1/4 section corner of sections 15 and 22.
-
- From the 1/4 section corner of sections 22 and 23.
- S. 88°59.7' W., on the E - W center line of section 22.
- 19.913** Intersect line 3-4, Mineral Survey No. 5731.
- 22.977** Intersect line 2-3, Mineral Survey No. 5731.
- 40.896** The center 1/4 section corner of section 22.
- 61.022** The center W 1/16 section corner of section 22, monumented with a rebar, 5/8 in. diameter, with plastic cap marked PLATT & PLATT.
- At the corner point
- Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, set in a mound of stone, 3 ft. base to top of the aluminum cap marked:

THE SUBDIVISION OF SECTION 22,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

C $\frac{W \ 1/16}{S22}$ C
1998

Deposit a clear Deep-1 magnet and the rebar at the base of the aluminum post.

The corner falls on flat ground in dense juniper growth.

81.148 The 1/4 section corner of sections 21 and 22.

From the W 1/16 section corner of sections 22 and 27.

N. 0°53.5' W., on the N - S center line of the SW 1/4 of section 22.

10.502 Point for the center S-SW 1/64 section corner of section 22.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

C-S-SW
1/64
S 22
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Raise a mound of stone, 3 1/2 ft. base, by 1 ft. high, west of the corner.

The corner falls on a gradual SE slope in dense juniper growth.

21.004 Point for the SW 1/16 section corner, at intersection with the E - W center line of the SW 1/4 of section 22.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, set in a mound of stone, 3 ft. base, to top of the aluminum cap marked:

SW 1/16
S 22
1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

22.216 Intersect line 1-2, Mineral Survey No. 5247.

31.390 Intersect line 3-4, Mineral Survey No. 5247.

42.009 The center W 1/16 section corner of section 22.

THE SUBDIVISION OF SECTION 22,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

From the point for the center S 1/16 section corner of section 22.

N. 89°11.8' W., on the E - W center line of the SW 1/4 of section 22.

8.682 Intersect line 2-3, Mineral Survey No. 5247.

9.858 Intersect line 1-2, Mineral Survey No. 5247.

19.861 The SW 1/16 section corner of section 22.

39.722 The point for the S 1/16 section corner of sections 21 and 22.

From the center S-SW 1/64 section corner of section 22.

N. 88°16.5' W., on the E - W center line of the SW 1/4, SW 1/4, of section 22.

19.737 The S-S 1/64 section corner of sections 21 and 22.

The Subdivision of Section 27,
T. 35 S., R. 12 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 27 and 34, monumented with a Bulloch Brothers Engineering aluminum post, 2 1/2 ins. diameter, firmly set, projecting 8 ins. above ground, with the aluminum cap marked T35S R12W 1/4 COR 27 34 BBE 1992.

No remaining evidence of the original corner was found. This monument is accepted as a careful and faithful reestablishment of the 1/4 section corner, by proportionate measurement.

The corner falls in a east and west fence line.

From this corner, the corner of sections 26, 27, 34 and 35, monumented with a 3/4 inch pipe with a 2 1/2 ins. diameter aluminum cap marked T35S R12W 26 27 34 35 1990 LS 6904, firmly set in a north and south fence line, bears S. 88° 58.8' E., 40.197 chains distance.

This corner position was reestablished by Jay Adams of Urie and Adams Surveying in 1990 per testimony by Mel Bulloch, as shown on the plat of survey by Adams, dated 4/30/90.

From this same corner, the corner of sections 27, 28, 33, and 34, bears N. 88° 59.4' W., 40.205 chains distance, hereinbefore described.

N. 0°24.8' W., on the N - S center line of section 27.

THE SUBDIVISION OF SECTION 27,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS**40.276**

Point for the center 1/4 section corner, at intersection with the E - W center line of section 27.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

T35S R12W

C 1/4

S 27

1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

59.832

Point for the center N 1/16 section corner of section 27, not monumented.

79.388

The 1/4 section corner of sections 22 and 27.

From the 1/4 section corner of sections 26 and 27.

N. 88°56.7' W., on the E - W center line of section 27.

20.184

Point for the center E 1/16 section corner of section 27, not monumented.

40.368

The center 1/4 section corner of section 27.

80.043

The 1/4 section corner of sections 27 and 28.

From the point for the center E 1/16 section corner of section 27.

N. 0°18.1' W., on the N - S center line of the NE 1/4 of section 27.

19.844

Point for the NE 1/16 section corner, at intersection with the E - W center line of the NE 1/4 of section 27.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

NE 1/16

S 27

1998

Deposit a clear Deep-1 magnet at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

THE SUBDIVISION OF SECTION 27,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

The corner falls on the east edge of a dirt road, 8 ft. wide, and 4.5 ft. west of a fence line, bears north and south.

39.688

The E 1/16 section corner of sections 22 and 27.

From the N 1/16 section corner of sections 26 and 27.

N. 89°45.8' W., on the E - W center line of the NE 1/4 of section 27.

20.216

The NE 1/16 section corner of section 27.

40.432

The point for the center N 1/16 section corner of section 27.

Dependent Resurvey of Lot 45,
Great Western Lode

Note: Corner 1 of this mineral survey was reestablished by holding the record angle and distance from found corners 3 and 4. Corner 2 of this mineral survey was not found or remonumented.


From corner 3, monumented with a decayed 4x4 post, scribed US L45 P3, set in a mound of stone 5 ft. base, 2 ft. high, from which the original bearing tree

A juniper, 16 ins. diameter, scribed S45 P3 BT, bears S. 86° W., 22.5 ft. dist.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, set in a mound of stone, 5 ft. base to top of the aluminum cap marked:

L45
3 GW
1998



N. 74°51.8' E., on line 3-4

3.525

Intersect the E - W center line of the NW 1/4, NE 1/4, of section 21.

14.016

Corner 4, monumented with a decayed 4x4 post, firmly set in a scattered mound of stone, with illegible scribe marks visible.

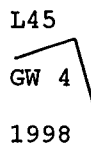
At the corner point

DEPENDENT RESURVEY OF LOT 45, GREAT WESTERN LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 12 ins. in the ground, set in a mound of stone, 3 ft. base to top of the aluminum cap marked:

L45
GW 4
1998



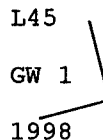
S. 14°34.2' E., on line 4-1.

1.007 Intersect the N - S center line of the NE 1/4 of section 21.

9.091 Point for corner 1, Lot 45, Great Western lode. No remaining evidence of the original corner was found.

Set a rebar, 3/4 inch diameter, 8 ins., long, drilled 8 ins. into solid rock, with a 3 1/4 ins. diameter aluminum cap attached and marked:

L45
GW 1
1998



Raise a mound of stone, 3 ft. base, by 1 ft. high, west of the corner.

The corner falls on a steep open south slope.

Dependent Resurvey of Mineral Survey No. 5247
Pittsburg Mine lode

Note: The point for corners 1 and 4 of this mineral survey were reestablished from found corners 2 and 3, at record distances, and at record angles from the line between corners 2 and 3.

From the point for corner 1. No remaining evidence of the original corner was found.

The point falls in a area of extensive disturbance, not suitable for permanent monumentation, not monumented.

S. 82°18.9' E., on line 1-2.

11.397 Intersect the N-S center line of the SW 1/4, of section 22.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5247,
PITTSBURG MINE LODE
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS**21.509**

Intersect the E-W center line of the SW 1/4, of section 22.

22.727

Corner 2, monumented with squared cedar post, 5x6 ins., firmly set, projecting 23 ins. above a mound of stone, 5 ft. base by 2 ft. high, with the post scribed PITTSBURG.

from which

A juniper, 14 ins. diameter, scribed BT 5247, bears N. 86°08' E., 49.1 ft. dist.

The corner post was not remonumented.

N. 11°58.9' W., on line 2-3 .

0.150

Intersect the E-W center line of the SW 1/4 of section 22.

9.633

Corner 3, monumented with a scattered mound of stone. No remaining evidence of the original cedar post or bearing tree was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

MS
5247

3

1998

Raise a mound of stone, south of the corner.

N. 82°18.9' W., on line 3-4.

3.555

Intersect line 1-2 , Mineral Survey No. 5729.

5.776

Intersect line 2-3 , Mineral Survey No. 5729.

9.456

Intersect the N-S center line of the SW 1/4 of section 22.

22.727

The point for corner 4. No remaining evidence of the original corner was found. The point falls in a area of extensive disturbance, not suitable for permanent monumentation, not monumented.

Dependent Resurvey of Mineral Survey No. 5638,
Cumberland and Daisy Lodes

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5638,
CUMBERLAND AND DAISY LODES,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

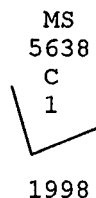
CHAINS

From the point for corner No. 1 of the Cumberland lode, determined from the only remaining bearing tree, at record bearing and distance. A juniper stump, 18 ins. diameter, 2 ft. high, with scribe marks visible, bears, S. 73° E., 23.1 ft.

At the corner point

Set a rebar, 8 ins long, 3/4 inch diameter, drilled 8 ins. into solid rock, with a 3 1/4 ins. diameter aluminum cap attached and marked:

MS
5638
C
1
1998



Raise a mound of stone, 3 ft. base, by 1 ft. high, west of the corner.

From this corner, the 1/4 section corner of sections 21 and 22, bears S. 68°26.0' W., 17.932 chains distance.

N. 19°45.5' W., on line 1-2.

- 9.100** Corner 2, Cumberland lode, identical with corner 1, Daisy Lode, monumented with squared cedar post, 30x4x4 ins., firmly set in a mound of stone, 4 ft. base by 2 ft. high, with dim scribe marks visible.

from which

A juniper, 16 ins. diameter, scribed BT 2-1 5638, bears N. 65° E., 16.0 ft. dist.

A juniper, 20 ins. diameter, scribed BT 2-1 5638, bears N. 60° W., 20.5 ft. dist.

The corner post was not remonumented.

N. 19°41.3' W., on line 1-2, Daisy lode.

- 9.078** Corner 2, Daisy lode, monumented with a squared cedar post, 4x3 ins., projecting 30 ins. above a mound of stone, 5 ft. base, 3 ft. high, dimly scribed 5638.

from which

A juniper, 14 ins. diameter, scribed BT C2 5638, bears S. 37° W., 32.5 ft. dist.

The corner post was not remonumented.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5638,
CUMBERLAND AND DAISY LODS,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

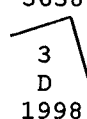
N. 70°16.8' E., on line 2-3, of the Daisy lode.

22.743

Point for corner 3, Daisy lode, determined by the intersection of lines parallel with the south and west boundaries of the lode. No remaining evidence of the original corner was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

MS
5638
3
D
1998



S. 19°41.3' E., on line 3-4, of the Daisy lode.

9.078

Point for corner 4, of the Daisy lode, identical with corner 3 of the Cumberland lode, as determined from the found original bearing trees.

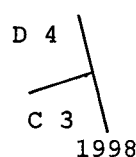
A juniper, 14 ins. diameter, scribed C 5638, bears N. 40°15' E., 17.3 ft. dist.

A juniper, 18 ins. diameter, with scribe marks visible through partially healed blaze, bears N. 21°56' W., 35.4 ft. dist.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with the aluminum cap marked:

MS
5638
D 4
C 3
1998



From this corner, corner 1, Daisy lode, identical with corner 2, Cumberland lode, bears S. 70°16.8' W., 22.743 chains distance.

S. 19°45.3' E., on line 3-4, of the Cumberland lode.

9.100

Point for corner 4, of the Cumberland lode, as determined from the found NW bearing tree, at record bearing and distance. A juniper stump, 12 ins. diameter, with no visible scribe marks, bears, N. 12°22' W., 42.3 ft.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5638,
CUMBERLAND AND DAISY LODES,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

and the other bearing tree.

A juniper, 24 ins. diameter, scribed BT 4 5836, bears N. 65°23' W., 39.10
ft. dist. (record N. 64°50' W., 48.3 ft.).

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the
aluminum cap marked:

MS
5638

C 4

1998

S. 70°16.8' W., on line 4-1, of the Cumberland lode.

22.743

Corner 1, Cumberland lode, Mineral Survey No. 5638.

Dependent Resurvey of Mineral Survey No. 5719,
Corry No. 1 and Corry No. 2 Lodes

Note: The corners of mineral survey 5719, were reestablished and monumented with 5/8 inch rebar by Elam Surveying Service in 1993. No original corners or any evidence of the original corners were found by the Elam Survey. During the course of this survey, all of the original corners or evidence of the original corners were found, except corner 2, of the Corry No. 1 lode. The rebars set in the Elam survey for the corner positions were not utilized due to improper procedures in reestablishing lost corners that were determined not to be lost.

From the point for corner 1, of the Corry No. 1 lode, determined from the original bearing tree, at record bearing and distance. A cedar, 30 ins. diameter, with scribe marks visible through mostly healed over blaze, bears, N. 29°32' W., 52.6 ft.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the
aluminum cap marked:

MS
5719

C1
1

1998

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5719,
 CORRY NO. 1 AND CORRY NO. 2 LODS,
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Raise a mound of stone, 2 ft. base, by 1 ft. high, to the west.

From this corner, the rebar set by the Elam survey, bears N. $21^{\circ} 32.4'$ W., 6.11 ft. distance.

S. $74^{\circ} 05.3'$ W., on line 1-2, Corry No. 1 lode.

4.171 Intersect the line between sections 22 and 23.

7.814 Intersect the line between sections 22 and 27.

22.736 The point for corner 2, Corry No. 1 lode, parallel with the north and east boundaries of Corry No. 1, lode.

At the corner point

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

MS
 5719
 C1
 2
 1998

Raise a mound of stone, 2 1/2 ft. base, by 1 1/2 ft. high, to the west.

From this corner, the rebar set by the Elam survey, bears S. $19^{\circ} 45.7'$ E., 17.66 ft. distance.

N. $15^{\circ} 57.4'$ W., on line 2-3, Corry No. 1 lode.

4.092 Intersect the line between sections 22 and 27.

9.093 Corner 3, Corry No. 1 lode, identical with corner 2, Corry No. 2 lode, monumented with a decayed 4x4 cedar post, set in a scattered mound of stone, with illegible scribe marks.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

MS
 5719
 2 C2
 3 C1
 1998

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5719,
 CORRY No. 1 AND CORRY No. 2 LODES,
 T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Raise a mound of stone, 3 ft. base, by 1 ft. high, to the east.

Set a steel fence post alongside the aluminum post.


From this corner, the rebar set by the Elam survey, bears S. $7^{\circ} 47.8'$ W., 19.63 ft. distance.

N. $15^{\circ} 53.9'$ W., on line 2-3, Corry No. 2 lode.

6.96 Center of dirt road, 8 ft. wide, bears N. 60° E., and S. 60° W.

7.069 The point for corner 3, Corry No. 2 lode, determined from the original bearing tree, at record bearing and distance. A juniper, 20 ins. diameter, scribed BT 3 5719, bears N. $67^{\circ} 03'$ E., 39.6 ft. distance.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 18 ins. in the ground, set in a collar of stone, with the aluminum cap marked:

MS
 5719

 3 C2
 1998

Set a steel fence post alongside the aluminum post.

From this corner, the rebar set by the Elam survey, bears S. $25^{\circ} 20.8'$ W., 23.10 ft. distance

N. $74^{\circ} 04.1'$ E., on line 3-4, Corry No. 2 lode.

22.728 The point for corner 4, Corry No. 2 lode, determined at record bearing and distance from the original NW bearing tree. A juniper stump, 12 ins. diameter, rotted out, 3 ins. high, with no visible scribe marks, bears N. $54^{\circ} 57'$ W., 30.0 ft. dist.

And the other bearing tree

A juniper, 18 ins. diameter, alive but laying over with faint scribe marks visible, bears, S. $85^{\circ} 35'$ E., 21.4 ft. dist. (Record S. $86^{\circ} 50'$ E., 20.5 ft. dist.).

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5719,
CORY NO. 1 AND CORY NO. 2 LODES,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

MS
5719
4
C2

1998

Raise a mound of stone, 2 1/2 ft. base, by 1 ft. high to the west.

From this corner, the rebar set by the Elam survey, bears N. 87° 22.6' W., 17.68 ft. distance.

S. 15°57.4' E., on line 4-1, Corry No. 2 lode.

1.909 Intersect the line between sections 22 and 23.

7.077 Corner 1, Corry No. 2 lode, identical with corner 4, Corry No. 1 lode, monumented with an overgrown scattered mound of stone. No remaining evidence of the original cedar post was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

MS
5719
C2 1
C1 4

1998

Raise a mound of stone, 2 1/2 ft. base, by 1 1/2 ft. high to the west.

From this corner, the rebar set by the Elam survey, bears N. 75° 27.9' W., 11.37 ft. distance.

From this same corner, corner 3, Corry No. 1 lode, identical with corner 2, Corry No. 2 lode, bears S. 74°05.3' W., 22.736 chains distance.

S. 15°57.4' E., on line 4-1, Corry No. 1 lode.

9.093 Corner 1, Corry No. 1 lode, Mineral Survey No. 5719.

Dependent Resurvey of Mineral Survey No. 5729,
Deer Horn Lode

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5729,
DEER HORN LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

From corner 1, monumented with a decayed squared cedar post, 4x3 ins. by 28 ins. long, with no visible scribe marks, laying loose in a scattered mound of stone.

from which

A juniper, 18 ins. diameter, scribed BT 1 5729, bears N. 16° E.,
19.5 ft. dist.

A juniper, 18 ins. diameter, scribed BT 1 5729, bears S. 38° W.,
16.3 ft. dist.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 12 ins. in the ground, set in a mound of stone, 4 ft. base to top of the aluminum cap marked:

MS
5729
1
1998

Raise a mound of stone, 3 ft. base, by 1 ft. high to the north.

S. 86°48.1' W., on line 1-2.

1.011 Intersect line 1-2, Mineral Survey No. 5731.

6.364 Intersect the N - S center line of section 22.

20.528 Intersect line 3-4, Mineral Survey No. 5247.

22.715 Corner 2, monumented with a squared cedar post, 5x4 ins., projecting 14 ins. above a mound of stone, 4 ft. base, scribed 2 5729.

from which

A juniper, 12 ins. diameter, scribed BT 2 on the east side of the tree
and 5729 on the north side, bears S. 72°21' W., 23.9 ft. dist.

A juniper, 18 ins. diameter, scribed BT 2 5729, bears N. 87°53' E.,
45.5 ft. dist. (No written record of this tree was found).

No improvements were made to this monument, not remonumented.

N. 2°24.7' W., on line 2-3.

0.419 Intersect line 3-4, Mineral Survey No. 5247.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5729,
DEER HORN LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

9.396

The point for corner 3, determined from the original NW bearing tree, at record bearing and distance. A juniper, 18 ins. diameter, scribed BT 3 5729, bears N. 23°40' W., 2.3 ft. dist. and the other bearing tree.

A juniper, 12 ins. diameter, scribed BT 3 5729, bears S. 61° E., 11.7 ft. dist.
(Record S. 62°35' E., 11.2 ft. dist.)

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, set in a collar of stone, with the aluminum cap marked:

MS
5729

3
1998

N. 87°36.8' E., on line 3-4.

16.709

Intersect the N - S center line of section 22.

22.708

Corner 4, monumented with a squared cedar post, 5x4 ins., projecting 20 ins. above a mound of stone, 4 ft. base, 1 1/2 ft. high, scribed 4 5729.

from which

A juniper, 28 ins. diameter, scribed BT 4 5729, bears N. 39°40' E.,
68.6 ft. dist.

A juniper, 12 ins. diameter, scribed BT 4 5729, bears N. 5°54' W.,
36.2 ft. dist.

Reset the post to project 10 ins. above the mound of stone. Not remonumented.

S. 2°26.5' E., on line 4-1.

8.204

Intersect line 2-3, Mineral Survey No. 5731.

9.075

Corner 1, Deer Horn lode, Mineral Survey No. 5729.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5730,
MONA LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

Dependent Resurvey of Mineral Survey No. 5730,
Mona Lode

From corner 1, monumented with a squared cedar post, 5x4 ins., projecting 22 ins. above a mound of stone 4 ft. base, by 1 ft. high, scribed 5730.

from which

A juniper, 30 ins. diameter, with scribe marks visible through mostly healed over blaze, bears S. 72° E., 15.2 ft. dist.

No remaining evidence of the other record bearing tree was found.

Reset the post to project 10 ins. above the mound of stone. Not remonumented.

S. 70°26.7' W., on line 1-2.

20.025 Intersect the N - S center line of section 22.

21.802 Corner 2, monumented with a mound of stone. No remaining evidence of the cedar post was found.

A juniper, 24 ins. diameter, scribed BT 2 5730, bears N. 65° W., 26.6 ft. dist. (Record N. 70°40' W., 25.4 ft. dist.)

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 6 ins. in the ground, set in a mound of stone, 4 ft. base, by 1 1/2 ft. high, with the aluminum cap marked:

MS
5730
2
1998

N. 19°56.0' W., on line 2-3.

9.113 Corner 3, monumented with a scattered mound of stone. No remaining evidence of the cedar post was found.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 12 ins. in the ground, set in a mound of stone, 5 ft. base, to top of the aluminum cap marked:

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5730,
MONA LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

MS
5730



1998

The corner falls on a steep east slope.

N. 69°54.6' E., on line 3-4.

5.061 Intersect the N - S center line of section 22.

21.914 Corner 4, monumented with a squared cedar post, 3x2 ins., projecting 21 ins. above a mound of stone, 5 ft. base, by 1 ft. high, dimly scribed 5730.

from which

A pinon, 15 ins. diameter, laying over dead, plainly scribed 4 5730,
bears S. 34° W., 19 ft. dist.

Reset the post to project 10 ins. above the mound of stone. Not remonumented.

S. 19°14.1' E., on line 4-1.

9.318 Corner 1, Mona Lode, Mineral Survey No. 5730.

Dependent Resurvey of Mineral Survey No. 5731,
Mona No. 2 Lode

From corner 1, monumented with a squared cedar post, 6x5 ins., firmly set in a mound of stone, 5 ft. base, by 2 ft. high, scribed 1 5731.

from which

A juniper, 14 ins. diameter, scribed BT 1 5731, bears N. 80°37' E., 31.6 ft. dist.

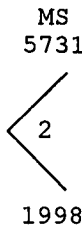
A pinon, 16 ins. diameter, scribed BT 1 5731, bears N. 78°21' W., 47.9 ft. dist.

The post was reset to project 10 ins. above the mound of stone. Not remonumented.

N. 41°05.5' W., on line 1-2.

DEPENDENT RESURVEY OF MINERAL SURVEY NO. 5731,
MONA NO. 2 LODGE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

- 9.037** Intersect line 1-2, Mineral Survey No. 5729.
- 9.098** Corner 2, monumented with a decayed cedar post, 3x2 ins., 28 ins. long set in a mound of stone, with no visible scribe marks.
- from which
- A juniper, 14 ins. diameter, scribed BT 2 5731, bears S. 21° E., 21.5 ft. dist.
- A juniper, 16 ins. diameter, scribed BT 2 5731, bears S. 41° W., 49.8 ft. dist.
- At the corner point.
- Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 22 ins. in the ground, set in a mound of stone, 3 1/2 ft. base, with the aluminum cap marked:
- 
- N. 48°59.6' E., on line 2-3.
- 1.341** Intersect line 4-1, Mineral Survey No. 5729.
- 16.671** Intersect the E - W center line of section 22.
- 19.013** The point for corner 3, determined from the SE bearing tree, at record bearing and distance. A juniper, 12 ins. diameter, scribed BT 3 5731, bears S. 15°47' E., 5.0 ft. dist.
- and the other bearing tree.
- A juniper, 16 ins. diameter, scribed BT 3 5731, bears S. 86°22' E., 23 ft. dist.
- At the corner point.
- Set an aluminum post, 30 ins. long, 2 1/2 ins. diameter, 24 ins. in the ground, with the aluminum cap marked:

DEPENDENT RESURVEY OF MINERAL SURVEY No. 5731,
MONA No. 2 LODE,
T. 35 S., R. 12 W., SALT LAKE MERIDIAN, UTAH

CHAINS

MS
5731



S. $41^{\circ}08.5'$ E., on line 3-4.

1.969 Intersect the E - W center line of section 22.

9.097 Corner 4, monumented with the partial remains of a cedar post, set in a scattered mound of stone, with no visible scribe marks.

from which

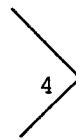
A juniper, 16 ins. diameter, scribed BT 4 5731, bears S. 61° E.,
6 ft. dist. (Record S. $69^{\circ}12'$ E.)

A juniper, 14 ins. diameter, scribed BT 4 5731, bears N. $64^{\circ}27'$ W.,
28 ft. dist.

At the corner point.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground, set in a mound of stone, 4 1/2 ft. base, with the aluminum cap marked:

MS
5731



1998

S. $48^{\circ}59.6'$ W., on line 4-1.

19.021 Corner 1, Mona No. 2 lode, Mineral Survey No. 5731.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Steven Oatman	Survey Technician
Scott Zufelt	Survey Aid

CERTIFICATE OF SURVEY

I, *Larry V. Judd, Cadastral Surveyor*, hereby certify upon honor that, in pursuance of special instructions bearing the date of the *18th day of May, 1998*, and supplemental special instructions dated August 10, 1998, I have *dependently resurveyed a portion of the subdivisional lines, the subdivision of sections 20, 21, 22, and 27, and dependently resurveyed mineral surveys, lot 45, 5247, 5638, 5719, 5729, 5730, and 5731, of Township 35 South, Range 12 West,*

of the *Salt Lake* Meridian, in the State of *Utah*, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

March 4, 1999

Date

Larry V. Judd
(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the subdivisional lines, the subdivision of sections 20, 21, 22 and 27, and the dependent resurvey of mineral surveys, lot 45, 5247, 5638, 5719, 5729, 5730, and 5731, of Township 35 South, Range 12 West, Salt Lake Meridian, Utah,

executed by *Larry V. Judd, Cadastral Surveyor*

having been critically examined and found correct, are hereby approved.

March 11, 1999

Date

Daniel W. Webb
(Chief Cadastral Surveyor for Utah)